Original / Duplicate / Triplicate

2nd & Final bill

CONTRACT CERTIFICATE

(For Other Works)

Division: Date 20

Bill Received No

Scheduled Docket No Dated Cash Book Voucher No dated

Name of Work Improvements of Roads From Mallikarjuna Swamy Temple to Dhobbighat sy No:33 in Mallasandra Ward No:13

Name of Contractor and Full Address KRIDL

Work Order No: BBMP/EE/PD/W.O/09/2018-19 Date: 01/01/2019

Agreement No-13/2018-19 Dated: 01/01/2019

Job Code: 013-18-000095

Certified that the measurements were taken by me on 9-11-2022 and recorded in pages 190042 to 190046 Of measurement Book No 1901 and that the work is satisfactorily executed.

Contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 056

Officer-in-charge of work

Certified that the measurements were taken by me on 9-11-2022 and found correct. The work is satisfactorily executed. Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub Division Officer

Project Division, Dasrahalli Zone
BBMP, Bangalore

If Memorandum of Payment 013-18-000095

1)	Total value of work done or supplies made as per account within	1st & part 5370861-
2)	Deduct amount to be held in reserve being.....percent Rs.....	2nd Final - 4370635-
3)	Deduct amount to be held in Balance	IT - 87413
4)	Deduct Payment :	Wc - 13706
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....	LBC - 4370
	Amount adjusted towards cash advance recovery of	Roy - 134365
	b) Payments cost store or other materials supplied.	CGST - 39024
	Now made recovery of amount creditable to this/other work	SGST - 39024
	Amount paid on this bill Cheque/Cash	Excess paid 110783
5)	Balance being unpaid value of work done held in reserve	Fine 23760
6)	Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments	SD - 218532
7)	Net amount due to or from contractor	
	Unadjusted items	
8)	Advance to contractor for materials brought to site (as detailed) within value of Governme materials supplied	

Gross - 4370635
Ded - 700977
Net - 3669658

3525301 - 3669658

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 056

Contractor's Signature

Received Rs.....(in words)

By Cash and by adjustment of Payment as per memorandum.

Witnesses :

1.

2.

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 056

ated.....Signature of Contractor

id by me by cheque No.....Dated.....

h Rs.....Dated.....

(For use in the Office)

Head of Account.....P.3316.....

Audited & Admitted for Rs. 4370635/-

Passed for Rs. 3669658/- Thirty Six Lakhs Sixty Six Thousand Six Hundred Fifty Eight Only

Paid To.....M/s KRIDL.....

By Adjustment Rs. 700977/-

EE

Executive Engineer

Initials of Officer Making Payment

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Name of Work: Improvements of Roads From Mallikarjuna Swamy Temple to Dhobhighat sy No:33 in Mallasandra Ward No:13

Sl No	Description of Work	Unit	ABSTRACT									
			As per Shedule -B			Previous measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate	Amount	Qty	Amount
1	KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m.	Cum	164.91	291.08	48001.34	164.91	48001.34	0.00	291.08	0.00	164.91	48001.34
2	KSRB 12-1 : Providing and laying in position to required level or slope of internal diameter salt glazed stoneware pipes grade A and jointing with stiff mixture of cement mortar in proportion of 1:1, testing of pipes and joints,including cost of materials, labour charges complete as per specifications.	M	157.00	568.16	89201.12	157.00	89201.12	0.00	568.16	0.00	157.00	89201.12
3	KSRB 12-5 : Constructing brick masonry circular type manhole 1.22 m internal dia at bottom and 0.56m dia at top, with table moulded and non modular bricks of class designation 50 in cement mortar 1:4, inside cement plaster 12mm thick with cement mortar 1:3, finished with a floating coat of neat cement, foundation concrete M 10	Nos	2.00	15587.30	31174.60	2.00	31174.60	0.00	15587.30	0.00	2.00	31174.60

Asst. Executive Engineer
Project Division, Dasrahalli Zone
BBMP, Bangalore

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	Work	Unit	As per Shedule -B			Previous measurement		Present Measurement			Up to date	
4	KSRB 12-5 : Constructing brick masonry circular type manhole 1.22 m internal dia at bottom and 0.56m dia at top, with table moulded and non modular bricks of class designation 50 in cement mortar 1:4, inside cement plaster 12mm thick with cement mortar 1:3, finished with a floating coat of neat cement, foundation concrete M 10 using 40mm and down size granite	Nos	5.00	25741.04	128705.20	5.00	128705.20	0.00	25741.04	0.00	5.00	128705.20
5	KSRB 2.6 : Providing and filling sand in foundation to required depth for sub soil treatment including watering ramming with all lead and lift complete as per specifications.	Cum	47.10	2183.60	102847.56	47.10	102847.56	0.00	2183.60	0.00	47.10	102847.56
6	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5 m. including cost of all labour complete as per specifications.	Cum	117.75	128.26	15102.62	117.75	15102.62	0.00	128.26	0.00	117.75	15102.62
7	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications including all lead and lifts and as per the direction of engineer in charge	Cum	567.24	214.50	121673.89	567.19	121663.16	0.00	214.50	0.00	567.19	121663.16

Asst. Executive Engineer
Project Division, Dasrahalli Zone
BBMP, Bangalore

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Sl No	Description of Work	Unit	As per Shedule -B			Previous measurement		Present Measurement			Up to date	
8	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 6.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301Loading	Cum	399.76	57.03	22797.51	398.47	22723.95	0.00	57.03	0.00	398.47	22723.95
9	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all	Cum	282.86	5421.90	1533638.63	77.31	419167.09	205.15	5421.90	1112324.47	282.46	1531491.56
10	KSRB 4-1.7 : Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregtes @ 0.56cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1,	Cum	8.65	5627.54	48678.22	8.65	48678.22	0.00	5627.54	0.00	8.65	48678.22

Asst. Executive Engineer
Project Division, Outreach 2
BBMP Banglore

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	Description of Work	Unit	As per Shedule -B			Previous measurement		Present Measurement			Up to date	
11	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and sown size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compcted for walls and bottom including centring shuttering cost of material HOM of machinary curing etc., complete	Cum	193.52	7070.20	1368225.10	193.52	1368225.10	0.00	7070.20	0.00	193.52	1368225.10
12	KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of	Tn	11.00	72326.98	795596.78	11.00	795596.78	0.00	72326.98	0.00	11.00	795596.78
13	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc.	Sqm	312.84	2337.00	731107.08	312.84	731107.08	0.00	2337.00	0.00	312.84	731107.08

Asst. Executive Engineer
Project Division, Dasarahalli Zone
BBMP, Bangalore

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Sl No	Description of Work	Unit	As per Shedule -B			Previous measurement		Present Measurement		Upto date	
14	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation	Nos	961.00	432.48	415613.28	961.00	415613.28	0.00	432.48	0.00	961.00	415613.28
15	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications	Sqm	151.38	84.80	12837.02	151.34	12833.63	0.00	84.80	0.00	151.34	12833.63
16	KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of modified	Cum	754.11	344.50	259790.90	753.42	259553.19	0.00	344.50	0.00	753.42	259553.19

Asst. Executive Engineer
Project Division, Dasnahalli Zone
BBMP, Bangalore

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	Description of Work	Unit	As per Shedule -B			Previous measurement		Present Measurement			Upto	
17	KSRRB M400-17. Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with	Cum	299.82	2001.28	600023.77	0.00	0.00	299.82	2001.28	600023.77	299.82	600023.77
18	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design Mix M25 with OPC @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed 2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,	Cum	299.82	6160.72	1847107.07	0.00	0.00	299.82	6160.72	1847107.07	299.82	1847107.07
19	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift.	Sqm	1998.80	72.08	144073.50	0.00	0.00	1998.80	72.08	144073.50	1998.80	144073.50

Asst. Executive Engineer
Project Division, Dasrahalli
BBMP Bangalore

Engineer

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Sl No	Description of Work	Unit	As per Shedule -B			Previous measurement		Present Measurement			Up to date	
20	Providing groove cutting for width of 5mm to 10mm and depth 80mm 100mm including cost of cutting machine, generator & HOM, including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications.- do- for concrete pavement	Rtm	449.20	143.10	64280.52	0.00	0.00	449.20	143.10	64280.52	449.20	64280.52
	Total				**8380475.72**		**4610181.00**			**3767809.34**		**8378003.26**
	KRIDL 4.5%				**377121.41**		**207458.15**			**169551.42**		**377010.15**
	GST 12%				**1005657.09**		**553221.72**			**452137.12**		**1005360.39**
	Grand Total				**9763254.21**		**5370860.87**			**4389497.88**		**9760373.80**

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

NEWZEN CONSULTANTS Bangalore Consultants

Contractor

Assistant Engineer

Asst. Executive Engineer

Asst. Executive Engineer

Division, Dasarahalli Zone

BBMP, Bangalore

Original / Duplicate / Triplicate

CERTIFICATE

Date 20

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